

### **Mission**

Our mission is to protect the public and staff by confining inmates in a safe, secure and humane environment.

### **Staff safety concerns**

#### The introduction of contraband

\*Weapons and drugs thrown over the walls of ISP and ASP and over the fence at MPCF.

#### Other functions of towers

\*Many of the towers at all 3 of the institution monitor phone calls, monitor hallways and other areas by camera. All of these duties would still be required to maintain the same level of security.

\*Many towers operate Stockade entrances and gates that divide areas of the institutions

#### Protection of Staff and inmates

\*Because of the slopped yard at MPCF the one remaining tower could not adequately protect staff and inmates that are on the yard.

\*Under this plan there would be no protection to staff and inmates at ASP overlooking the kitchen, Hospital, Living unit "A", or the Prison Industries shops.

\*At MPCF you cannot shoot accurately through 2 fences if you are attempting to save a life inside the fence.

\*ISP and ASP house Iowa's most violent criminals and staffs depend on the towers for protection.

### **Institution designs**

\*ISP and ASP are walled institutions and were designed for the use of towers. A perimeter vehicle will not be able to see anything or stop anyone from escaping until they are over the wall.

\*MPCF was built as a Mental Health facility and according to the DOC plan housing unit windows would have to be upgraded.

### **Public safety concerns**

- \*All 3 of these institutions are in the city with residential housing only a stone throw away.
- \*ASP has a school right across the road.
- \*No amount of technology can substitute for the reasoned judgment of an experienced and armed corrections officer who can command a birds-eye view of the prison perimeter.
- \*Other states have substituted electronic perimeters for towers such as Alabama and had escapes.
- \*Some state like New York and New Jersey are returning to the use of towers after experiencing escapes and other problems within the institutions.

### **The costs associated with an electronic perimeter**

- \*The cost of the DOC plan does not include vehicles, routine maintenance and training.
- \*Even though the money would come from the infrastructure fund, there would be a significant amount of money needed for vehicles, yard gates at ISP and exterior windows at Mt. Pleasant.
- \*There was a mistake in the ISP plan that would change the FTE cost savings from \$838,500 to \$393,450.
- \*This would change the overall FTE cost savings from \$1,571,645 to \$1,126,595 and does not take into consideration the additional cost for necessary improvements and vehicles.



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## MEMORANDUM

DATE: October 13, 2001  
TO: John Goeldner  
THROUGH: Larry Brimeyer, Assistant Director, Eastern Region  
FROM: L. W. Graves  
RE: Perimeter Security Proposal

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In response to Mr. Brimeyer's request, I have conducted site visits and jointly reviewed with the respective Wardens their proposals regarding a reduction of perimeter posts. The objective of my site review was to examine each facility's perimeter security posts and reach a consensus on posts necessary to maintain a well-controlled, safe correctional environment for staff and offenders. In addition to the following summary, I have attached a separate, more detailed report on each facility (ASP, MPCF, ISP).

### Anamosa State Penitentiary

Proposed perimeter staffing reduction –

Net gain: Positions/FTE's = 8.85

Correctional Officer average annual salary (plus benefits) = \$43,700

Projected Annual Salary Savings –

8.85 FTE's x \$43,700 = \$386,745

### Iowa State Penitentiary

Proposed perimeter staffing reduction –

Net gain: Positions/FTE's = 19.53

Correctional Officer average annual salary (plus benefits) = \$43,000

Projected Annual Salary Savings –

1.95 FTE's x \$43,000 = \$838,500

## ANAMOSA STATE PENITENTIARY PROPOSAL

### **I. Current Perimeter Posts/Staffing**

ASP's current perimeter security is comprised of a single wall (3,000 lin. Ft.), fortified by seven (7) armed towers with no mobile perimeter patrol. Tower staffing is as follows:

TOWERS	FTE's
T-1 (Vehicle Sally Port) 10 hours/5 days	2.52
T-2 (Institution Emergency Keys) 24 hours/7 days	5.31
T-3 16 hours/7 days	3.54
T-4 (Recreation Yard) 16 hours/7 days	3.54
T-5 16 hours/7 days	3.54
T-6 16 hours/7 days	3.54
T-7 16 hours/7 days	3.54
Total Current Tower Positions/FTE's	25.53

### **II. Proposed Perimeter Post Reductions**

Following a site visit and in-depth discussions, Warden Ault, Security Director Behrends and I concur that staffing of Towers 3, 5, 6 and 7 can be eliminated, resulting in a gain of 14.16 positions/FTE's. Further, that the current operation and staffing of Towers 1, 2 and 4 be maintained to preserve a proper level of security supervision and safety for all.

### **III. Security Post Analysis/Recommendations**

In order for the ASP to implement the proposed tower staffing reduction plan, the following strategies must be adopted:

- A. Establish 3 mobile perimeter patrol posts
  - (1) Day watch (6 AM-2 PM) 8 hrs/7 days 1.77 FTE's
  - (2) Evening watch (1:30 PM-9:30 PM) 8 hrs/7 days 1.77 FTE's
  - (3) Evening watch (2 PM-10 PM) 8 hrs/7 days 1.77 FTE's

Total Positions Required 5.31 FTE's
- B. Install a "state of the art" perimeter detection system which circumscribes the entire walled perimeter.
- C. Add sliding manual control gates at the north and south ends of the new IPI furniture factory to control and contain offender movement during evenings and weekends.

common area. This concept will assist in stemming the flow of contraband items and further enhance the safety and security of ASP's environment.

In summary, this proposed reduction of tower staffing, minus establishment of mobile perimeter posts results in a net savings of 8.85 positions/FTE's. Current Correctional Officer average annual salary (plus benefits) is \$43,700 x 8.85 FTE's results in a projected annual salary savings of \$386,745.

## IOWA STATE PENITENTIARY PROPOSAL

### **I. Current Perimeter Posts/Staffing**

The Iowa State Penitentiary complex perimeter security is comprised of a 3,400 linear foot wall and 1,500 linear foot chain link fence, supplemented by nine (9) armed towers. All 9 towers currently operate 24 hours/7 days, which require a total of 46.71 positions/FTE's. At the present, ISP does not utilize armed perimeter patrol vehicles.

### **II. Proposed Perimeter Post Reduction**

Following a site visit and discussions with Warden Mathes, agreement was achieved as detailed below.

TOWERS	FTE's
T-2 Eliminate Staffing	5.19
T-10 Retain 24 hour/7 day operation	0
T-3 Modify operations to 8 hours/5 days	3.96
T-4 Eliminate Staffing	5.19
T-5 Retain 24 hour/7 day operation	5.19
T-14 Modify to 8 hour/7 day operation	3.46
T-15 Modify to 16 hour/7 day operation	1.73
T-16 Modify to 16 hour/7 day operation	1.73
T-7 Modify to 16 hour/7 day operation	1.73
Gross FTE Reduction	22.99

### **III. Security Post Analysis/Recommendations**

In order for ISP to supplement the proposed reductions in perimeter/tower staffing, the following strategies should be adopted.

- 17.8  
- 3.46  
14.34  
- 5.19  
9.15
- A. Install a "state of the art" perimeter detection system around the entire complex.
  - B. Establish one (1) 16-hour/7-day armed mobile perimeter patrol requiring 3.46 FTE's.
  - C. Staff Tower 17 (24 hours/7 days) to accommodate the Special Needs operation requiring 5.19 FTE's.
  - D. Purchase/fabricate and install a second slider gate at the northwest corner of the library complex to enhance offender control/containment and staff safety.

In summary, the proposed reduction of current tower staffing, minus establishment of the 16-hour mobile perimeter patrol nets a gain of 19.53 FTE's. Current Correctional Officer average annual salary is \$43,000 (salary/benefits) x 19.53 FTE's, results in a projected annual salary savings of \$838,500.

393,450

**NOTE:** The staffing of Tower 17 was not factored in the projected FTE or Salary reduction.

## **MT. PLEASANT CORRECTIONAL FACILITY PROPOSAL**

### **I. Current Perimeter Posts/Staffing**

MPCF's current perimeter security is comprised of a double fence, 12 feet high, 3,200 linear feet, supplemented by five (5) armed towers, staffed 24 hours/7 days a week and two (2) perimeter mobile patrol posts, 8 hours/7 days (JE/W, M/W). Current staffing of the five (5) towers requires 25.95 positions/FTE's. The 16-hour (7 days) perimeter mobile patrol requires staffing of 3.46 positions/FTE's. Total current perimeter staffing requires 29.41 positions/FTE's.

### **II. Proposed Perimeter Post Reductions**

After a thoughtful review, Warden Burger and I concur that staffing can be eliminated for Towers 1, 2, 4 and 5 and reduce operation from 24 to 16 hours for Tower 3 (6 AM-9 PM), resulting in a position reduction of 22.49 FTE's.

### **III. Security Post Analysis/Recommendations**

In order for MPCF to reduce perimeter staffing and maintain their mission, the following strategies must be implemented:

- A. Expand current 16-hour/7 day perimeter patrol to a 24-hour, 7 day operation. (Requires 1.73 additional positions.)
- B. Establish a second perimeter patrol post – 24 hours/7 days. (Requires 5.19 additional positions.)
- C. Upgrade the integrity of the perimeter fence fabric.
- D. Install a "state of the art" perimeter fence detection system.
- E. Upgrade security of exterior housing unit windows.
- F. Establish two (2) yard posts – 16 hours/7 days, resulting in 6.92 additional positions/FTE's.

In summary, after having established additional posts as recommended, MPCF can reduce positions by 8.66 FTE's. Their current Correctional Officer average annual salary (includes benefits) is \$40,000 x 8.66 FTE's nets a projected annual salary savings of \$346,400.

### Mt. Pleasant Correctional Facility

Proposed perimeter staffing reduction –

Net gain: Positions/FTE's = 8.66

Correctional Officer average annual salary (plus benefits) = \$40,000

Projected Annual Salary Savings –

8.66 FTE's x \$40,000 = \$346,400

### **Projected Total Combined FTE Reduction and Annual salary Savings**

	<b>FTE's</b>	
ASP		8.85
ISP		19.53
MPCF		8.66
	<b>Total FTE's</b>	<b>37.04</b>

	<b>SALARIES</b>	
ASP		\$386,745
ISP		\$838,500
MPCF		\$346,400
	<b>Total Salaries Saved</b>	<b>\$1,571,645</b>

LWG:km  
Enclosures